

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/074,522	02/14/2002	Susanne H. Goodson	2001.ALC	6712
NATIONAL STARCH AND CHEMICAL COMPANY P.O. BOX 6500			EXAMINER	
			SHEIKH, HUMERA N	
BRIDGEWATER, NJ 08807-3300			ART UNIT	PAPER NUMBER
			1615	
			MAIL DATE	DELIVERY MODE
			08/24/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)
10/074,522	GOODSON ET AL.
Examiner	Art Unit
Humera N. Sheikh	1615

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 14 August 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.
1. The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following
time periods:
<ul> <li>a)</li></ul>
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).
AMENDMENTS
<ol> <li>The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because         <ul> <li>(a) They raise new issues that would require further consideration and/or search (see NOTE below);</li> <li>(b) They raise the issue of new matter (see NOTE below);</li> </ul> </li> </ol>
(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for
appeal; and/or (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.
NOTE: (See 37 CFR 1.116 and 41.33(a)).
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. Applicant's reply has overcome the following rejection(s): Objection to claim 3 - failure to further limit claim 1.
<ol> <li>Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).</li> </ol>
7. Solution For purposes of appeal, the proposed amendment(s): a) solution will not be entered, or b) solution will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:
Claim(s) allowed:
Claim(s) objected to: Claim(s) rejected: 1,2 and 4-10.
Claim(s) withdrawn from consideration:
<u>AFFIDAVIT OR OTHER EVIDENCE</u> 8. □ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered
because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.
REQUEST FOR RECONSIDERATION/OTHER  11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
See Continuation Sheet.
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).
13. Other:

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's argument that "there is no suggestion in Pardini to use 5 mole %" was not persuasive. The reference is clearly suggestive of 3 mole %. It is reasonable to shift the burden to Applicant to show some unusual and/or unexpected result over this teaching, especially when Applicants specification indicates a range beginning as low as 2 mole % would be suitable. Applicant's also argue field of endeavor that the instant invention is directed to controlled release polymers whereas the prior art is directed to anti-microbial synthetic fibers. This argument was not persuasive since the scope of the presented claims do not provide an exclusion that the claimed polymer cannot be in fiber form. The claims are generic. Furthermore, the scope of the claims are not directed to controlled release polymers, but merely a polymer product, per se. Applicant also argues unexpected results have been shown by Comparative Example 1. This was not persuasive since Comparative Example 1 does not compare with the closest prior art, which are the specific teachings of Pardini. When comparing with the prior art to show unexpected results, the showing must represent the species suggested in the art. Clearly, the acrylonitrile and methyl acrylate as well as the EDTA would have to be compared to be representative of the prior art. Thus, for these reasons Applicant's arguments were not persuasive.

HUMBRAN SHEIKH PRIMARY EXAMINER